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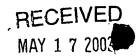


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MP#

MAN 1 3 2002		ORIG	Y OF PAPERS INALLY FILED U.S. Patent and	d Tradema	PTO/SB/21 (08-00) ed for use through 10/31/2002. OME 0651-0031 rk Office: U.S. DEPARTMENT OF COMMERCE
Under the Residence Reduction A	ct of 1995, no persor	ns are req uired to re	Application Nun		n unless it displays a valid OMB control number.
TRANSMITTAL		Filing Date		10/23/2001	
	FORM		First Named Inve	entor	Michael K. Brown
(to be used for all co	orrespondence aft	er initial filing)	Group Art Unit		
			Examiner Name		
Total Number of Pa	ages in This Subm	nission	Attorney Docket	Number	401052-B-01-US (Brown)
		ENCL	OSURES (check a	ll that apply)
Fee Transmittal Form			nent Papers Application)		After Allowance Communication to Group
Fee Attached		Drawing	(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Reply		Licensin	g-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition			Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):	
Express Abandonment Request		Terminal Disclaimer			·
Information Disclosure S	Statement	Request for Refund			RECEIVED
Certified Copy of Priority		CD, Number of CD(s)		MAY 1 7 2002	
Document(s)		Remarks	·		OFFICE OF PETITIONS
Response to Missing Pa Incomplete Application	1115/	Enclosed also:			
Response to Miss under 37 CFR 1.5		Declaration papers Petition Under 37 CFR 1.47(a)			
	SIGNATU	RE OF APPLIC	CANT, ATTORNEY	Y, OR AG	ENT
Firm or Individual name	hn C. Moran	, Attorney, F	P.C.		
Signature John C. Moran					
Date 05/01/2002					
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: O5/02/2002					
Typed or printed name	John C. Mo	ran			-
Signature, Date 05/02/200			05/02/2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Wiff Reduction AS by 1993 as persons are required to respond to a collection of information unless it displays a valid OMB control number.

er the Paper Wir Free Tuchon A.E. of his	s persons are required to	respond to a collection of infr	ormation unless it displays a valid OMB control number	
FEE TRANSMITTAL TOTAL Patent fees are subject to annual revision.		Complete if Known		
		Application Number	10/037,584	
		Filing Date	10/23/2001	
		First Named Inventor	Michael K. Brown	
		Examiner Name		
WA THE		Group Art Unit		
L AMOUNT OF PAYMENT	(\$)	Attornov Docket No.	401052-B-01-US (Brown)	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Small				
Account Sumber 501602	Entity Entity Fee Fee Fee	Fee Description Fee Paid			
Deposit	Code (\$) Code (\$)				
Account Name	105 130 205 65 Surcharge	- late filing fee or oath 130.00			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge cover sheet	- late provisional filing fee or			
Applicant claims small entity status.	139 130 139 130 Non-English	n specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a	request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting Examiner a	publication of SIR prior to			
Crieda Credit Card Corder Corner	113 1,840* 113 1,840* Requesting	publication of SIR after			
FEE CALCULATION	Examiner a 115 110 215 55 Extension f	for reply within first month			
1. BASIC FILING FEE		or reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description	=	or reply within third month			
Code (\$) Code (\$) Fee Paid		or reply within fourth month			
101 740 201 370 Utility filing fee		or reply within fifth month			
106 330 206 165 Design filing fee	119 320 219 160 Notice of Ag	· · · · · · · · · · · · · · · · · · ·			
107 510 207 255 Plant filing fee		f in support of an appeal			
108 740 208 370 Reissue filing fee	· · · · · · · · · · · · · · · · · · ·	oral hearing			
114 160 214 80 Provisional filing fee		nstitute a public use proceeding			
SUBTOTAL (1) (\$)	·	evive - unavoidable			
2. EXTRA CLAIM FEES		evive - unintentional			
Fee from _	,	fee (or reissue)			
Total Claims below Fee Paid -20** = X = = = X	142 1,280 242 640 Utility issue f 143 460 243 230 Design issue				
Independent 3** = Y	144 620 244 310 Plant issue f				
Claims Aultiple Dependent		the Commissioner 130.00			
		fee under 37 CFR 1.17(g)			
Large Entity Small Entity		of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)					
103 18 203 9 Claims in excess of 20		ach patent assignment per nes number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a subr (37 CFR § 1	mission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	•	dditional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for	Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for of a design	r expedited examination application			
SUBTOTAL (2) (\$)	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$) 370.00			
,					

SUBMITTED BY			Complete (i	f applicable)
Name (Print/Type)	John C. Moran	Registration No. (Attorney/Agent) 30782	Telephone	303-450-9926
Signature	John c. Moran		Date	05/01/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

PETITION FOR EXTENSION OF T	TIME UNDER 37 CFR 1.136(a)		Number (Optional) 2-B-01-US (Brown)
APE	In re Application of Michael K. Brown, et	al.	
O' CA	Application Number 10/037,584		Filed 10/23/2001
MAY 1 3 2002 9	For		
TENTA TRADEMENT	Group Art Unit	Examiner	
This is a request under the provisions of reply in the above identified application.	37 CFR 1.136(a) to extend the period fo	r filing a	
The requested extension and appropriate (check time period desired):	non-small-entity fee are as follows		
X One month (37 CFR 1.17(a)	(1))		\$ <u>110.00</u>
Two months (37 CFR 1.17(a))(2))		\$
Three months (37 CFR 1.17)	(a)(3))		\$
Four months (37 CFR 1.17(a)(4))		\$
Five months (37 CFR 1.17(a)(5))		\$
	. See 37 CFR 1.27. Therefore, the fee a the resulting fee is: \$	imount sho	own
Payment by credit card. Form PTO			RECEIVED
The Commissioner has already been	en authorized to charge fees in this		MAY 1 7 2002
application to a Deposit Account. The Commissioner is hereby authoror credit any overpayment, to Deposit have enclosed a duplicate copy of		required,	OFFICE OF PETITIONS
I am the applicant/inventor			
Statement under 37	entire interest. See 37 CFR 3.71. CFR 3.73(b) is enclosed. (Form PTO/SE	3/96).	
attorney or agent of reco			
attorney or agent under Registration number if ac	37 CFR 1.34(a). ting under 37 CFR 1.34(a)		
	m may become public. Credit card inf credit card information and authoriza		
05/01/2002 Date	John C. Signar	Mun ture	an_
002 AWONDAF1 00000115 501602 10037584	John C. Mo	ran or printed	name
NOTE: Signatures of all the inventors or assignees of forms if more than one signature is required, see believed.		ve(s) are req	uired. Submit multiple
X Total of _1forms are submitted.			

05/15/2 03 FC:1





United States Patent and Trademark Office

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COMMISSIONER FOR PATENTS United States Patent and Trademark Office WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/037,584

10/23/2001

Michael K. Brown

401052-B-01-US(Brown)

Docket Administrator (Room 1L-202) Avaya Inc. 101 Crawfords Corner Road P.O. Box 629 Holmdel, NJ 07733-3030



CONFIRMATION NO. 6513 FORMALITIES LETTER OC000000007416132*

Date Mailed: 02/04/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10037584 05/15/2002 AWONDAF1 00000115 501602

130.00 CH 01 FC:105

RECEIVED MAY 1 7 2002

OFFICE OF PETITIONS

COPY OF PAPERS ORIGINALLY FILED

IN THE UNITED STATES TENT AND TRADEMARK OFFICE

Patent Application

RECEIVED

MAY 1 7 2002

Inventors

Michael K. Brown

OFFICE OF PETITIONS

Norman C. Chan Sharmistha Sarkar Das

David J. Skiba Danny M. Wages

Case

401052-B-01-US (Brown)

Serial No. 10/037,584

Filing Date 10/23/2001

Title

A Unified Call Classifier For Processing Speech

And Tones As A Single Information Stream

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D. C. 20231

SIR:

PETITION UNDER 37 CFR §1.47(a)

Enclosed with this petition is a Declaration and Power of Attorney document signed by Norman C. Chan, Sharmistha Sarkar Das, David J. Skiba, and Danny M. Wages. Mr. Michael K. Brown, an inventor, has refused to sign this document. The other inventors request that Mr. Brown be joined as a joint inventor under 37 CFR §1.47(a).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

Date Being Mailed

Signature

05/15/2002 AWDNDAF1 00000115 501602

130.00

Statement Of Facts

The facts concerning Mr. Brown's refusal to sign are as follows. The above-identified patent application was filed without a signed Declaration and Power of Attorney document on October 23, 2001. (A second application, 401052-A-01-US) (Brown) of which Mr. Brown is an inventor, was also filed at this time. Mr. Brown has also refused to sign the Declaration document for that application.) When the serial number for the filed patent application was received, an email copy of the attached document was sent to Mr. Brown on February 28, 2002 by Kate Robertson (see Exhibit A). Mr. Brown responded to this email from Kate Robertson stating that he was an inventor and wanting to be paid for his time for reviewing and signing the document or receive a patent incentive award that Avaya Inc. gives only to active employees (see Exhibit B). Mr. Brown had retired from Avaya Inc. in August, 2001. After a signed Declaration and Power of Attorney document was not received from Mr. Brown, another Declaration and Power of Attorney document, assignment document, and application were sent to Mr. Brown on April 6, 2002, by John C. Moran (see Exhibit C). In response to an email inquiry of April 17, 2002, from John C. Moran, Mr. Brown responded by email on April 24, 2002, stating that he would not sign the Declaration and Power of Attorney and assignment documents. As a last step, I, John C. Moran, called Mr. Brown on April 24, 2002, at approximately 8:00 p.m. MST, and asked him to sign only the Declaration and Power of Attorney document. Mr. Brown stated that he refused to sign that document.

Mailing Address For Mr. Brown

The mailing address for Mr. Brown is as follows:

Michael K. Brown 285 Lewis Street North Plainfield, NJ 07060

Payment Of Petition Fee

Please charge Avaya Inc.'s Deposit Account No. 501602 the amount of \$130, to cover the fee for filing this petition. In the event of non-payment or improper payment of a required fee, the Assistant Commissioner is authorized to charge or to credit Deposit Account No. 501602 as required to correct the error.

Respectfully,

Norman C. Chan Sharmistha Sarkar Das David J. Skiba Danny M. Wages

John C. Moran

/Patent Attorney

Reg. No. 30,782

303-450-9926

Date:

John C. Moran, Attorney, P.C.

4120 115th Place

Thornton, CO 80233

Main Identity

From:

"Robertson, Kate (Kate)" <binkey@avaya.com>
"John Moran" <jmoran18819@earthlink.net>

To: Sent:

Monday, March 11, 2002 4:16 PM

Attach:

401052-A-BrownLateDec.doc; 401052-B-BrownLateDec.doc; 401052 B

BrownLateAssignment.doc; 401052 A BrownLateAssignment.doc

Subject:

FW: Formal Papers

----Original Message-----

From: Robertson, Kate (Kate)

Sent: Thursday, February 28, 2002 12:27 PM

To: 'MikeBrown'

Subject:

Formal Papers

Hi Mike.

Thanks for getting back with me on this.

Attached are the formal papers for both applications that you submitted.

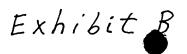
<<401052-A-BrownLateDec.doc>> <<401052-B-BrownLateDec.doc>> <<401052
B BrownLateAssignment.doc>> <<401052 A BrownLateAssignment.doc>>

After signing and having notarized (the Assignments need notarized) please mail these back to me at the following address:

Kate Robertson Avaya - Rm. 2U41 1300 W. 120th Ave. Westminster, CO 80234

Thanks Mike. Sorry this is catching you at an inconvenient time!! Any questions, please call me on 303-538-4211.

Kate Robertson



Robertson, Kate (Kate)

From:

Michael K. Brown [mkb@cydyreal.com]

Sent:

Friday, March 01, 2002 12:59 PM

To: Cc: Robertson, Kate (Kate)

Cc: Subject: Michael K. Brown Re: Formal Papers

Kate,

I understand. I know a little bit about patent law from running into patent issues in the past so many times. John told me several months ago, when I first worked with him, that Avaya can pay this award, but they might need to bring me in as a consultant to deal with getting a check cut through their payroll, where such checks normally are issued. I guess they just didn't want to be bothered.

I'm sorry you are in the middle of this, but I need to encourage Avaya to do the right thing. I'm still hopeful we can come to an agreement on compensation, but it looks like I'm going to have to work at it a little more.

Best,

Mike

Robertson, Kate (Kate) wrote:

```
> Mike.
 In that I'm not an attorney, I don't know what can and can't be done
> about this. I was just trying to help John Moran get this paperwork
 done in that he's traveling overseas right now. Maybe you can give him
 a call when you get back from your trip.
>
 Kate
> ----Original Message-----
> From: Michael K. Brown [mailto:mkb@cydyreal.com]
> Sent: Friday, March 01, 2002 12:35 PM
> To: Robertson, Kate (Kate)
> Cc: Michael K. Brown
> Subject: Re: Formal Papers
>
> Kate,
> Legally at this point they cannot just drop my name from the patent
> under U.S. Patent law unless they can prove I made no material
> contribution. This would be difficult since I authored the original
> submission document. Although it was expanded later, it would look
> pretty shady to just drop me off at this point. I think they would have
> to rewrite the whole set of claims.
> This refusal to honor the award program is a discretionary decision on
> some manager's part, apparently thinking I have no recourse. An
> alternative approach to resolve this issue would be for Cydyreal to
> invoice Avaya for time and expenses. If they are willing to consider
> such an option, then we may achieve the same result by a different path.
> Regards,
      Mike
> Robertson, Kate (Kate) wrote:
```

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>>Mike, I understand.
                       If you'd like, at this point, you can just sign
>>
> the
>>papers and put them in the mail without notarization, at least this
>>
> way
>>your name will get put on the patent.
>>I understand how you must feel. Let me know what you decide to do.
>>Kate Robertson
>>303-538-4211
>>
>>----Original Message----
>>From: Michael K. Brown [mailto:mkb@cydyreal.com]
>>Sent: Friday, March 01, 2002 11:26 AM
>>To: Robertson, Kate (Kate)
>>Cc: Michael K. Brown; Hopkins, Catherine F (Cathy)
>>Subject: Re: Formal Papers
>>
>>
>>Kate,
>>I was just informed through Ravi Sethi's organization that Avaya has
>>
> no
>>intention of honoring the patent awards program for these filings
>>
> since
>>I am a retiree and no longer with the company, and their view is that
>>these filings were done after I left (although I made the original
>>submission many months earlier). This is unfortunate since I've
>>
> already
>>devoted considerable unpaid time helping to prepare these documents
>>
> over
>>several months since late last year, and it would just incur
>>
> additional
>>lost time and money to print, prepare, get notarization and mail these
>>
>>documents. Given that I'm also trying to get taxes done before I
>>
> leave
>>tomorrow this puts me in a needless time crunch to get these out
>>
> today,
>>so I'm sorry for the inconvenience to you personally but I will not be
>>
>
>>able to complete the signing before I leave.
>>If necessary, we may try again when I return in early April.
```

```
>>
      Mike
>>
>>
>>
>>Robertson, Kate (Kate) wrote:
>>
>>
>>
>>>Hi Mike.
>>>
>>>Thanks for getting back with me on this.
>>>Attached are the formal papers for both applications that you
>>>
>>>
>>submitted.
>>
>>
>>><<401052-A-BrownLateDec.doc>> <<401052-B-BrownLateDec.doc>> <<401052 B
>>>
>>>
>>>BrownLateAssignment.doc>> <<401052 A BrownLateAssignment.doc>>
>>>After signing and having notarized (the Assignments need notarized)
>>>please mail these back to me at the following address:
>>>
>>>Kate Robertson
>>>Avaya - Rm. 2U41
>>>1300 W. 120th Ave.
>>>Westminster, CO 80234
>>>
>>>Thanks Mike.
                  Sorry this is catching you at a inconvenient time !!
>>>
>>>
>>Any
>>
>>
>>>questions, please call me on 303-538-4211.
>>>
>>>Kate Robertson
>>>
>>>
>>>
>>
>
Michael K. Brown, Ph.D.
                                    mkb@cydyreal.com
```

President, Cydyreal, Inc.

MOBILE: (908) 578-8804

(908) 561-1281

FAX: (908)754-7696

Exhibitc

John C. Moran, Attorney

TELEPHONE (303) 450-9926 FAX (303)-920-9113 A PROFESSIONAL CORPORATION 4120 E. 115th PLACE THORNTON COLORADO 80233

EMAIL jmoran18819@earthlink.net

April 6, 2002

Michael K. Brown 285 Lewis Street North Plainfield, NJ 07060

Dear Mr. Brown:

Re: United States Patent Application Serial No. 10/037,588 United States Patent Application Serial No. 10/037,584

The above-identified patent applications were filed on October 23, 2001 without signed Declarations. You had previously received Declaration and Power of Attorney plus Assignment papers for the above-identified patent applications but have refused to sign these papers as stated in your email messages to Kate Robertson and myself. In your email messages, you have also clearly stated that you are an inventor of the above-identified patent applications and that you had spent a large amount of time assisting in the preparation of these applications. Let me thank you again for your help in the preparation of these applications. On the possibility that you have decided to sign the papers for these applications but have lost the original papers, I am enclosing copies of the above-identified patent applications as filed along with new Declaration and Power of Attorney plus Assignment papers. If you wish to sign, please just sign the papers in blue ink and return them to me. You do not have to have the papers notarized. I have included a return envelope with postage for the Declaration and Power of Attorney plus Assignment papers.

If your decision is not to sign, then, I will be required to follow well established U.S. Patent and Trademark Office procedures to have these papers filed without your signature. These procedures are designed to handle cases where an inventor refuses to sign the Declaration and Assignment papers. You will still be an inventor, and your name will appear as such on any patents that may issue from these applications.

If you wish to speak with me, please call me at 303-450-9926.

Yours truly,

John C. Moran Patent Attorney

Encs.

CC: Ravi Sethi David Volejnicek

Main Identity

From: To: "Michael K. Brown" <mkb@cydyreal.com>
"John Moran" <jmoran18819@earthlink.net>

Cc:

"Michael K. Brown" <mkb@cydyreal.com>

Sent:

Wednesday, April 24, 2002 12:45 PM

Subject:

Re: Patent Applications - 401052-A-01-US (Brown) and 401052-B-01-US (Brown)

John,

I got your phone message when I returned this afternoon. If I understand the message correctly you made the following points:

- 1. the duplicate numbering of inventors will not be an issue for the PO
- 2. Avaya Technology Corp. is correct. I take this to mean the IP is held in a separate entity for greater asset protection. Can you tell me if the IP would be protected during a bankruptcy process? (A side interest, as an investor this is worth knowing.)
- 3. you state that signing the assignment only commits me to signing further documents.

I have no issue with items #1 and #2. Let me include here the exact wording from the assignment document that causes me concern:

"We agree that, when requested, we shall, without charge to Avaya Technology Corp. but at its expense, sign all papers, [=>] and DO ALL ACTS [<=] which may be necessary, desirable or convenient in connection

with said applications, patents, or other forms of protection."

While I am not a legal expert, I can read plain English perfectly well, and this clearly and explicitly states that I would agree to more than just signing documents.

I'm sorry for the inconvenience, John, but given this wording and your explanation, I am no longer comfortable signing these documents without

seeking my own legal advice at this point. In the absense of a requirement for me to undertake that expense, I believe it is more expedient to decline to sign these documents.

Mike





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled A UNIFIED CALL CLASSIFIER FOR PROCESSING SPEECH AND TONES AS A SINGLE INFORMATION STREAM, the specification of which was filed in the United States Patent and Trademark Office on October 23, 2001, as application Serial No. 10/037,584.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

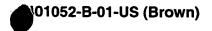
None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RECEIVED MAY 1 7 2002





I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Brian K. Dinicola	(Reg. No. 36122)
Paul Gardon	(Reg. No. 48761)
Robert E. Rudnick	(Reg. No. 36260)
David Volejnicek	(Reg. No. 29355)
Don L. Webber	(Reg. No. 34275)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorneys(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inve	ntor: Michael Kenneth Brown		
Inventor's signature _		Date	
Residence: North Pla	ainfield, Somerset, New Jersey		
Citizenship: USA	·		
Post Office Address:	285 Lewis Street North Plainfield, NJ 07060		

Full name of 2nd inventor: Norman C. Chan

Inventor's signature

Residence: Louisville, Boulder County, Colorado

Citizenship: USA

Post Office Address:

1818 Eisenhower Drive Louisville, CO 80027

Full name of 3 rd inventor:	Sharmistha Sarkar Das	
Inventor's signature _	Sharmistin Das	Date <u>March 5, 2002</u>
Residence: Broomfi	eld, County of Broomfield, Colorado	
Citizenship: USA		
Post Office Address:	2830 Elaine Drive, Broomfield, CO 80020	
- cord		
Full name of 3 rd inventor:	. 044	~ A
Inventor's signature	Did Joseph Shil	Date February 27.2002
Residence: Columbu	s, Franklin County, Ohio	V
Citizenship: USA		
Post Office Address:	3111 Derby Road Columbus, Ohio 43221	
Full name of 3 rd inventor:	Danny M. Wages	
Inventor's signature _		Date
Residence: Boulder, I	Boulder County, Colorado	
Citizenship: USA		
Post Office Address:	388 Nightshade Drive Boulder, CO 80302	

Full name of 3 rd inventor: S	Sharmistha Sarkar Das	
Inventor's signature		Date
Residence: Broomfie	ld, County of Broomfield, Colorado	
Citizenship: USA	-	
Post Office Address:	2830 Elaine Drive, Broomfield, CO 80020	
Full name of 3 rd inventor: [·	
Inventor's signature		Date
Residence: Columbus	, Franklin County, Ohio	
Citizenship: USA		
Post Office Address:	3111 Derby Road Columbus, Ohio 43221	·
Full name of 3 rd inventor: [
Inventor's signature(Wanny m Wages	Date 3-4-02
	oulder County, Colorado	
Citizenship: USA		
	388 Nightshade Drive Boulder, CO 80302	

ATTACHMENT A

Attorney Name(s):

John C. Moran

Reg. No. 30782

Telephone calls should be made to John C. Moran, Attorney, P.C. at:

Phone No.: (303) 450-9926 Fax No.: (303) 920-9113

All written communications are to be addressed to:

John C. Moran, Attorney, P.C.

4120 E. 115th Place

Thornton, CO 80233